

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6332163".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:48
S2	1	"6332163".pn. and queu\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:28
S3	1	"6332163".pn. and queu\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:31
S4	1	"6332163".pn. and (queu\$4 or batch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 15:33
S5	1	"6332163".pn. and (queu\$4 or batch\$3 or (store adj forward))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 17:13
S6	1	"6332163".pn. and (icon or click\$3 or hyperlink\$3 or hyper-link\$3 or url or link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:49
S7	1	"6332163".pn. and ((icon or click\$3 or hyperlink\$3 or hyper-link\$3 or url or link\$3) same (user or purchas\$3 or shop\$4 or buy\$3 or consumer or customer or member or participant or invest\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:51
S8	1	"6332163".pn. and ((icon or click\$3 or hyperlink\$3 or hyper-link\$3 or url or link\$3 or navigat\$3) same (user or purchas\$3 or shop\$4 or buy\$3 or consumer or customer or member or participant or invest\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:52

Note: Titles, abstracts, kwic: full text reviewed as necessary - Prof 5/21/07

## EAST Search History

S9	1	"6332163".pn. and ((icon or click\$3 or hyperlink\$3 or hyper-link\$3 or url or link\$3 or navigat\$3) same (user or purchas\$3 or shop\$4 or buy\$3 or consumer or customer or member or participant or invest\$3) same (messag\$3 or transact\$4 or transaction-based))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:54
S10	1	"6332163".pn. and ((icon or click\$3 or hyperlink\$3 or hyper-link\$3 or url or link\$3 or navigat\$3) same (user or purchas\$3 or shop\$4 or buy\$3 or consumer or customer or member or participant or invest\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:58
S11	1	"6332163".pn. and ((icon or click\$3 or hyperlink\$3 or hyper-link\$3 or url or link\$3 or navigat\$3) same (messag\$3 or transact\$4 or transaction-based))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/29 00:25
S12	1	"6332163".pn. and ((icon or click\$3 or hyperlink\$3 or hyper-link\$3 or url or link\$3 or navigat\$3) same (messag\$3 or transact\$4 or transaction-based or order\$3 or requisition or purchase))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 16:57
S13	1	"6332163".pn. and ((icon or click\$3 or hyperlink\$3 or hyper-link\$3 or url or link\$3 or navigat\$3) same (user or purchas\$4 or shop\$4 or buy\$3 or consumer or customer or member or participant or invest\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 21:20
S14	1	"6332163".pn. and (batch\$3 same messag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 17:14
S15	2	"20040267627".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 10:15
S16	2	"20040267627".pn. and ((transaction adj detail) or navigator or cue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 10:21
S17	2	"20040267627".pn. and ((transaction adj detail) or navigat\$3 or indicator or cue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 10:23

## EAST Search History

S18	2	"20040267627".pn. and ((transaction adj detail) or navigat\$3 or indicator or activator or cue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 10:23
S19	2	"20040267627".pn. and ((transaction adj detail) or detail or navigat\$3 or indicat\$3 or activat\$3 or cue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 11:02
S20	1	"20040267627".pn. and (((transaction adj detail) with (second adj server) with (first adj server)) same (before or anticipat\$3 or queu\$4 or ahead))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 11:05
S21	1	"20040267627".pn. and ((transaction adj detail) with (second adj server) with (first adj server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 11:07
S22	2	"6332163".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 21:20
S23	109	("5301320"   "5457797"   "5721908"   "5764955"   "5867153"   "5890133"   "5892909"   "5907704"   "5933816"   "5940075"   "5953707"   "6041365"). PN. OR ("6332163").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 21:21
S24	4	S23 and (transaction same batch\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 21:23
S25	0	S23 and (request adj batcher)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 21:22
S26	3	S23 and (transaction same aggregat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 21:24
S27	3	S23 and (transaction with aggregat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 21:24
S28	4	"9908208".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/29 00:26
S29	0	transaction adj detail	EPO; JPO; DERWENT	OR	ON	2007/04/29 00:26

## EAST Search History

S30	396	transaction adj detail	EPO; JPO; DERWENT	OR	ON	2007/04/29 00:58
S31	1	(transaction adj detail) same (batch or single adj message)	EPO; JPO; DERWENT	OR	ON	2007/04/29 00:27
S32	1	(transaction adj detail) same (batch\$3 or single adj message)	EPO; JPO; DERWENT	OR	ON	2007/04/29 00:31
S33	0	(transaction adj detail) same (sav\$3 with bandwidth)	EPO; JPO; DERWENT	OR	ON	2007/04/29 00:32
S34	1	(transaction adj detail) same (response adj time)	EPO; JPO; DERWENT	OR	ON	2007/04/29 00:32
S35	1	S30 and bandwidth	EPO; JPO; DERWENT	OR	ON	2007/04/29 00:33
S36	97	("6332163").URPN.	USPAT	OR	ON	2007/04/29 19:17
S37	32	request adj batcher	USPAT	OR	ON	2007/04/29 19:17
S38	19	("6640244").URPN.	USPAT	OR	ON	2007/04/29 19:27

## EAST Search History

S39	113	( "5047918"   "5133075"   "5187787"   "5241580"   "5291593"   "5301270"   "5301320"   "5313636"   "5414812"   "5434978"   "5437038"   "5457797"   "5463686"   "5471629"   "5475844"   "5499371"   "5560005"   "5568644"   "5581758"   "5606664"   "5623418"   "5642511"   "5649139"   "5671386"   "5675748"   "5677997"   "5680602"   "5692107"   "5706506"   "5708828"   "5710901"   "5715397"   "5721908"   "5724575"   "5732263"   "5732270"   "5737607"   "5751965"   "5758351"   "5761513"   "5764235"   "5764955"   "5774660"   "5778368"   "5787413"   "5799310"   "5822523"   "5867153"   "5870742"   "5870746"   "5872973"   "5873086"   "5878408"   "5890133"   "5892909"   "5896383"   "5898870"   "5905873"   "5905897"   "5907704"   "5909540"   "5915115"   "5920703"   "5933816"   "5940075"   "5940594"   "5946694"   "5946697"   "5953707"   "5958012"   "5960200"   "5966451"   "5987247"   "5987501"   "5987514"   "5987633"   "5995753"   "5995945"   "5999948"   "6006230"   "6016394"   "6018743"   "6023722"   "6029174"   "6029177"   "6032153"   "6035303"   "6038598"   "6041365"   "6052739"   "6057856"   "6070191"   "6078960"   "6081837"   "6083276"   "6085198"   "6092118"   "6108703"   "6115752"   "6125359"   "6128279"   "6141660"   "6141759"   "6144991"   "6148335"   "6148361"   "6154212"   "6157940"   "6182182"   "6202099"   "6223209"   "6243761"   "6339794").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/29 19:30
-----	-----	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------	----	----	------------------

## EAST Search History

S40	73	"6543052".pn. "6535880".pn. "6484149".pn. "6466915".pn. "6360206".pn. "6247130".pn. "6246998".pn. "6233682".pn. "6125352".pn. "5966697".pn. "5956709".pn. "5905973".pn. "20030018545".pn. 20030018536.pn. "20030004831".pn. "20020194087". pn. "20020161669".pn. "20020161662".pn. "20020158916". pn. "20020156699".pn. "20020156685".pn. "20020143662". pn. "20020143660".pn. "20020133432".pn. "20020133429". pn. "20020133414".pn. "20020131444".pn. "20020128931". pn. "20020111873".pn. "20020099610".pn. "20020069114". pn. "20020065851".pn. "20020065737".pn. "20020049637". pn. "20020042750".pn. "20020038255".pn. "20020023007". pn. "20020022967".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 10:41
S41.	38	S40 and (transact\$4 or session or messag\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:26
S42	11	S40 and (transact\$4 or session or messag\$3) and ((reduc\$5 or minim\$7 or eliminat\$4 or decreas\$4) with (load\$3 or traffic43 or communicat\$4 or number or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:27

## EAST Search History

S43	75	"6543052".pn. "6535880".pn. "6484149".pn. "6466915".pn. "6360206".pn. "6247130".pn. "6246998".pn. "6233682".pn. "6125352".pn. "5966697".pn. "5956709".pn. "5905973".pn. "20030018545".pn. "20030018536". pn. "20030004831".pn. "20020194087".pn. "20020161669". pn. "20020161662".pn. "20020158916".pn. "20020156699". pn. "20020156685".pn. "20020143662".pn. "20020143660". pn. "20020133432".pn. "20020133429".pn. "20020133414". pn. "20020131444".pn. "20020128931".pn. "20020111873". pn. "20020099610".pn. "20020069114".pn. "20020065851". pn. "20020065737".pn. "20020049637".pn. "20020042750". pn. "20020038255".pn. "20020023007".pn. "20020022967". pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:07
S44	21	"20020016716".pn. "20020010654". pn. "20010054012".pn. "20010051903".pn. "20010049607". pn. "20010047489".pn. "20010044751".pn. "20010042025". pn. "20010034658".pn. "20010011239".pn. "20010007099". pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:18
S45	95	S43 or S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:18
S46	15	(S43 or S44) and ((client-heavy or server-heavy or ((client or server) near3 (fat or heavy)) or bandwidth or reduc\$5 or decreas\$3 or minim\$5 or consolidat\$4 or frequenc\$3) same (transact\$4 or session or messag\$3 or request\$3 or interact\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:24
S47	11	(S43 or S44) and ((client-heavy or server-heavy or ((client or server) near3 (fat or heavy)) or bandwidth or reduc\$5 or decreas\$3 or minim\$5 or consolidat\$4 or frequenc\$3) with (transact\$4 or session or messag\$3 or request\$3 or interact\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:29

## EAST Search History

S48	0	(S43 or S44) and ((client-heavy or server-heavy or ((client or server) near3 (fat or heavy)) or client-server or "client/server" or (client adj server)) same (bandwidth or reduc\$5 or decreas\$3 or minim\$5 or consolidat\$4 or frequenc\$3 or efficient\$4 or effect\$5 or optim\$5 or increas\$3 or speed\$3 or throughput or through-put) same (transact\$4 or session or messag\$3 or request\$3 or interact\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:35
S49	16	(S43 or S44) and (client-heavy or server-heavy or ((client or server) near3 (fat or heavy)) or client-server or "client/server" or (client with server)) and ((bandwidth or reduc\$5 or decreas\$3 or minim\$5 or consolidat\$4 or frequenc\$3 or efficient\$4 or effect\$5 or optim\$5 or increas\$3 or speed\$3 or throughput or through-put) same (transact\$4 or session or messag\$3 or request\$3 or interact\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:36